

**HOGAN & HARTSON L.L.P.**

500 SOUTH GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071

Tel.: (213) 337-6700

Fax: (213) 337-6701

RECEIVED  
CENTRAL FAX CENTER

NOV 05 2004

**IMPORTANT NOTICE****TELECOPY/FACSIMILE COVER LETTER**

WASHINGTON, DC  
BRUSSELS  
BUDAPEST\*  
LONDON  
MOSCOW  
PARIS\*  
PRAGUE\*  
TOKYO  
WARSAW  
BALTIMORE, MD  
BOULDER, CO  
COLORADO SPRINGS, CO  
DENVER, CO  
IRVINE, CA  
MCLEAN, VA  
MIAMI, FL  
NEW YORK, NY (PARK AVE)  
NEW YORK, NY (THIRD AVE)  
ROCKVILLE, MD

\*Affiliated Office

TO: U.S. Patent and Trademark Office

Examiner: Minh T. Nguyen

Art Unit: 2816

DATE: November 5, 2004

FROM: Dariush G. Adli

TIME:

TOTAL NO. OF PAGES, INCLUDING COVER: 15

The attached information is **CONFIDENTIAL** and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

**MESSAGE:**

RE: U.S. Patent Application Serial No.: 10/657,803; Our Ref. 81751.0064

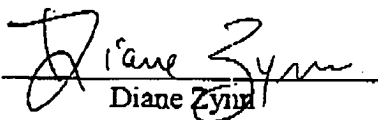
I hereby certify that the following documents:

- Amendment
- Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

November 5, 2004

Date of Deposit

  
Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9306 - Art Unit 2822

CLIENT NUMBER: 81751.0064

ATTORNEY BILLING NUMBER: 5214

CONFIRMATION NUMBER: 571-272-1740 (please return fax to Diane Zynn)

FORM PTO-1083

Attorney Docket No. 81751.0064  
Patent Application No. 10/657,803

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masaaki ABE

Serial No: 10/657,803

Filed: September 8, 2003

For: Fuse Circuit and Display Driver Circuit

Art Unit: 2816

Examiner: Minh T. Nguyen

I hereby certify that this correspondence is being transmitted via facsimile to (703) 872-9306:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on

November 5, 2004

Date of Deposit

Diane Zymn

Name

*Diane Zymn* 11/05/04  
Signature Date

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	8	-	30	0	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	4	-	3	1	LG=\$88 SM=\$43	\$ 88
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$200 SMALL ENTITY FEE = \$145	\$ 0
Independent Claims: 1, 6, 21, and 23					TOTAL	\$ 88

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

*Darius G. Adli*

Registration No. 51,386

Attorney for Applicant(s)

Date: November 5, 2004

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213 337-6700  
Facsimile: 213 337-6701

Appl. No. 10/657,803  
Amdt. Dated November 5, 2004  
Reply to Office Action of August 5, 2004

Attorney Docket No. 81751.0064  
Customer No.: 26021

RECEIVED  
CENTRAL FAX CENTER  
NOV 05 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masaaki ABE

Serial No: 10/657,803

Confirmation No.: 1158

Filed: September 8, 2003

For: FUSE CIRCUIT AND DISPLAY  
DRIVER CIRCUIT

Art Unit: 2816

Examiner: Minh T. Nguyen

I hereby certify that this correspondence  
is being transmitted via facsimile to  
(703) 872-9306:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on

November 5, 2004

Date of Deposit

Diane Zynn

Name

Signature

11/05/04  
Date

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 5, 2004, please amend the  
above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which  
begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.